

Product datasheet for **SM3112B**

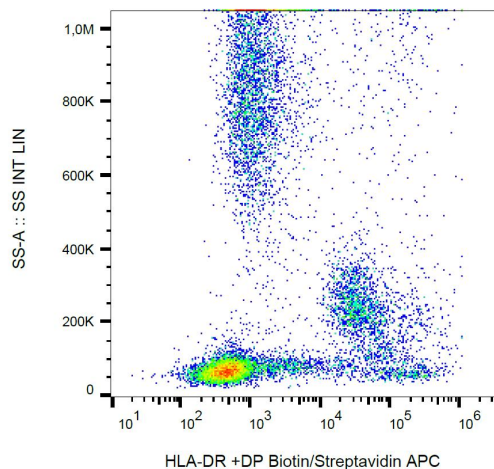
HLA Class II DR + DP Mouse Monoclonal Antibody [Clone ID: MEM-136]

Product data:

Product Type:	Primary Antibodies
Clone Name:	MEM-136
Applications:	FC
Recommended Dilution:	Indirect immunofluorescence analysis by Flow Cytometry : 1:400 as starting point.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	PHA-activated peripheral blood lymphocytes
Specificity:	This antibody recognizes common epitope on beta-chain of human HLA-DR and HLA-DP. It reacts with alpha/beta dimer as well as with dissociated beta-subunit. DR and DP are the isotypes of human MHC Class II molecules expressed on antigen-presenting cells (APC; dendritic cells, B lymphocytes, monocytes, macrophages).
Formulation:	Phosphate buffered saline (PBS) with 15 mM sodium azide, approx. pH 7.4 Label: Biotin State: Liquid purified Ig fraction Label: Conjugated with Biotin-LC-NHS under optimum conditions. The reagent is free of unconjugated biotin.
Concentration:	lot specific
Conjugation:	Biotin
Storage:	Store the antibody undiluted at 2 - 8 °C. DO NOT FREEZE!
Stability:	Shelf life: one year from despatch.
Synonyms:	HLA-DP, HLA-DR, HLA class II histocompatibility antigen DR, DP, MHC class II antigen DR, DP



[View online »](#)

Product images:

Surface staining of human peripheral blood with anti-human HLA-DR+DP (MEM-136) biotin.